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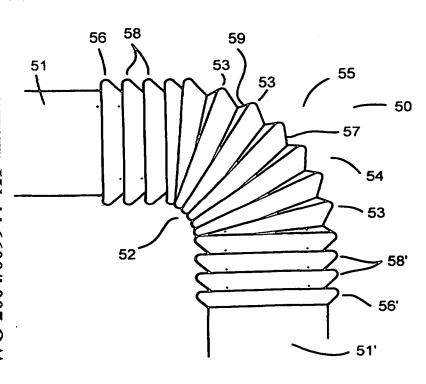
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(54) Title: FLEXIBLE CORNER FORMING SPACER



(57) Abstract: A tubular spacer core (50) may be used to manufacture an insulated glass assembly. The core is hollow and has a plurality of bending zones along its length. Each bending zone includes a plurality of circumferential ribs (53). Each rib has sides (57, 59) of unequal length. The ribs re-enter and overlap their adjacent ribs when the core is bent along the longitudinal axis of the core. The ribs (53) lock in place to form a sharp corner at the inner edge (52), at the bend. The ribs (53) unfold and expand at the outer edge (54), at the location of the bend. The core (50) may also include a layer of desiccant and a vapor barrier. Adhesive is used to secure the appropriately shaped core between a pair of opposing glass plates, to manufacture an insulated glass assembly.